

ACH SOAP API - Introduction

The use of web services like SOAP, both in theory and by experience, is said to be one of the most suitable applications for easy and seamless integration with existing or even new systems regardless of development platform and/or operating system. This is proven to be true for web services involving complex data structure and applications that require frequent connections (data updates) like the ACH system. Since its first release in 2001, ACHWorks-SOAP (Figure 1) has been a reliable and stable system.

This version retains the features; since its introduction, a data structure that employs full object-oriented (OO) design that easily translates to non-fully OO formats like XML. Consequently, the generated classes from the web service WSDL present data as objects. This feature facilitates easier and more intuitive consuming of the web service i.e. creation of a SOAP client application.

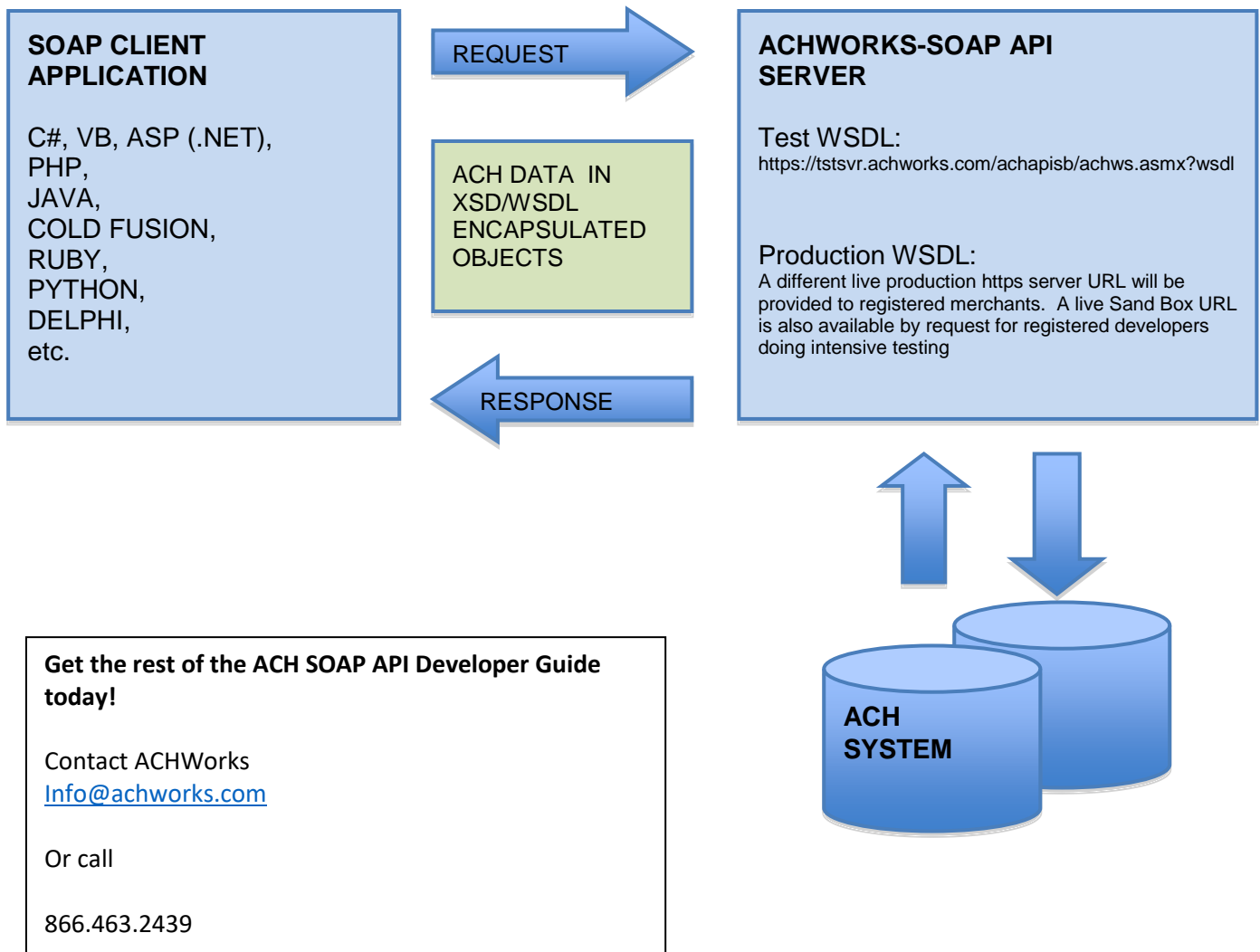


Figure 1. ACHWorks-SOAP Schematic Diagram